



**A Timeline of Select Research Facilitated by the Lobster Institute
The First Twenty Years
1987 - 2007**

- 1987 – conducted lobster band strength studies
- 1988 – the Institute began its research on lobster shell disease
- 1989 – worked with the Maine Lobstermen’s Association to determine the efficacy of Maine’s v-notch program
- 1990 – alternative bait studies were begun
- 1991 – researched the survival of hatchery raised lobsters
- 1992 – developed a technique to enhance yield and shelf life of frozen cooked lobsters
- 1993 – studied thermal thresholds and lobster recruitment
- 1994 – compiled a history of lobster legislation
- 1995 – devised a test to detect illegally scrubbed egg-bearing lobsters
- 1996 – composed a HAACP logbook as a tool to ensure safe lobster storage
- 1997 – worked with Purdue University on a new lobster feed
- 1998 – researched disease prevention methods for pounded lobsters
- 1999 – responded to the lobster mortality event in Long Island Sound
- 2000 – conducted tests on the effects of pesticides on lobsters
- 2001 – worked with the FDA on defining *Vibrio fluvialis*’ role in limp lobster disease
- 2002 – examined the viability of using wood composite material in lobster industry-related structures such as trap runners
- 2003 – product development work leading to commercializing pet treats made with lobster processing by-products
- 2004 – an analysis of heavy metal levels in shell diseased versus non-diseased lobsters
- 2005 – developed recycling options for used lobster line
- 2006 – disease diagnostics in conjunction with the Maine Aquatic Animal Health Laboratory
- 2007 – analysis of environmental contaminants in shell diseased versus non-diseased lobsters